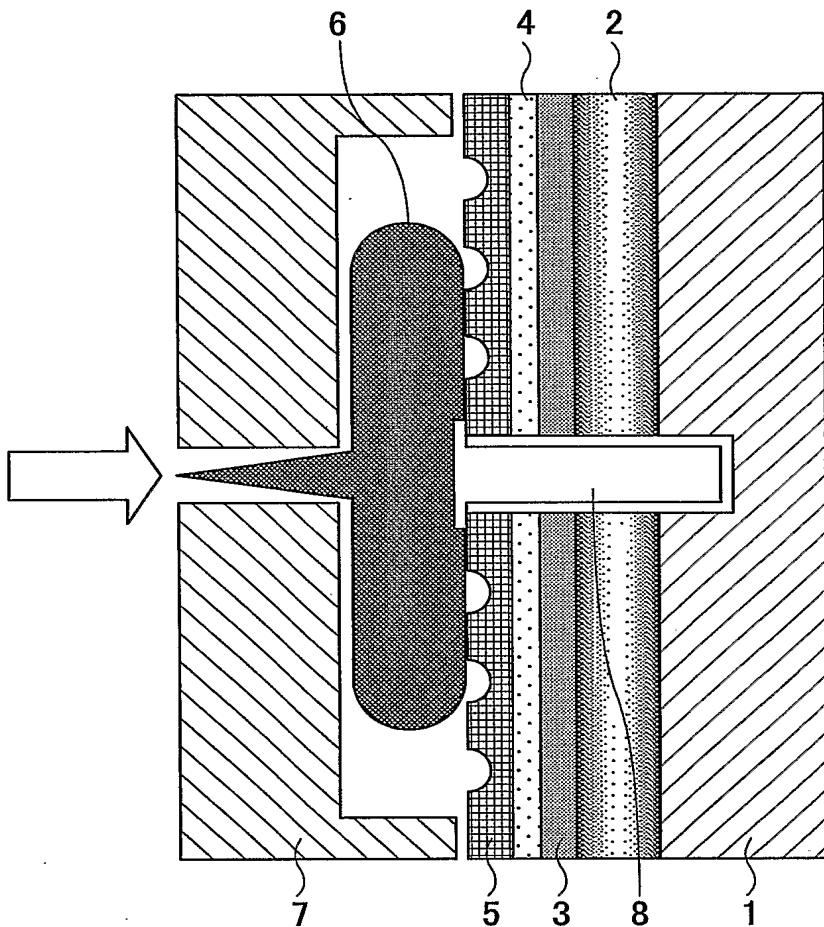


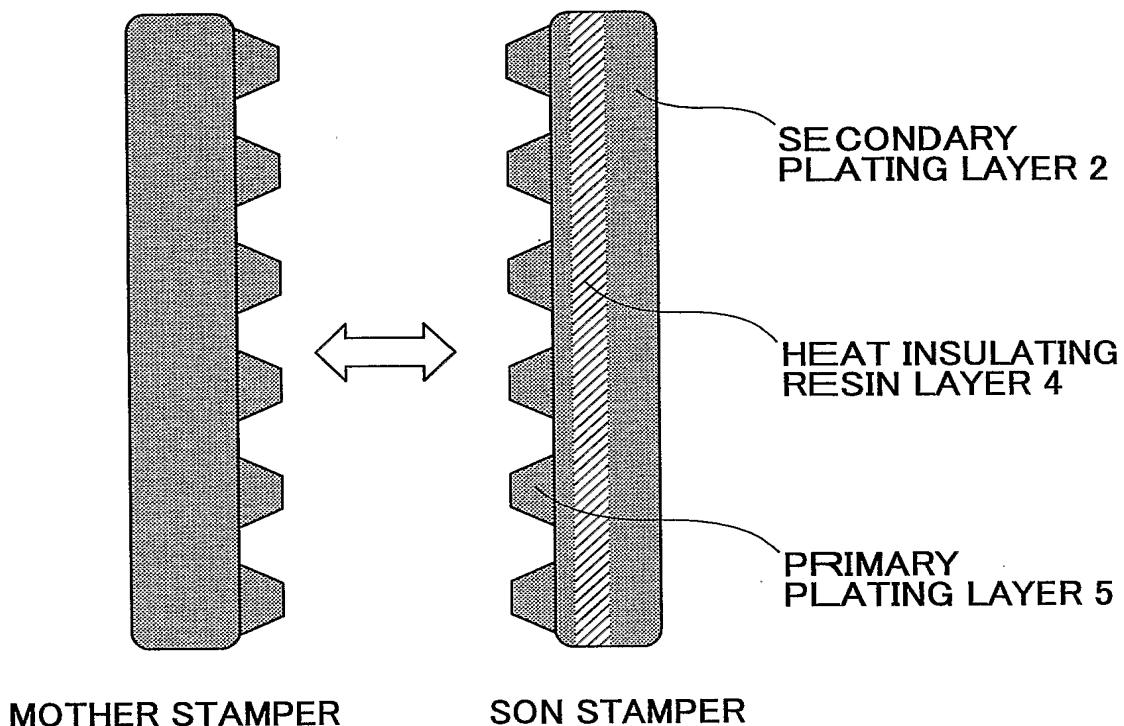
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FIG.1



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## FIG.2



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FIG.3

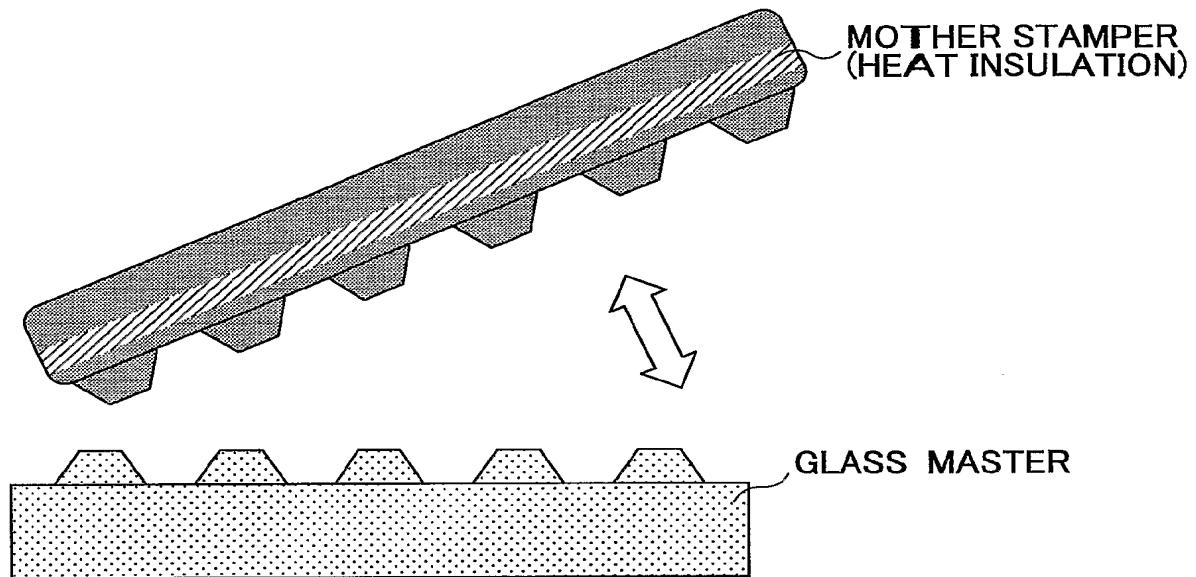
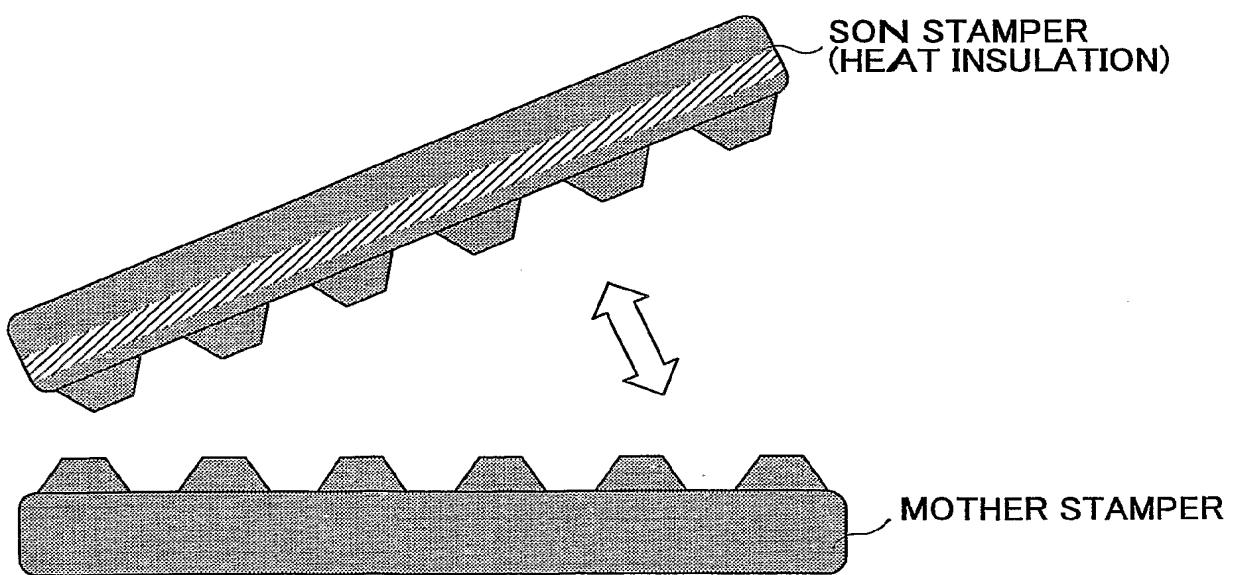
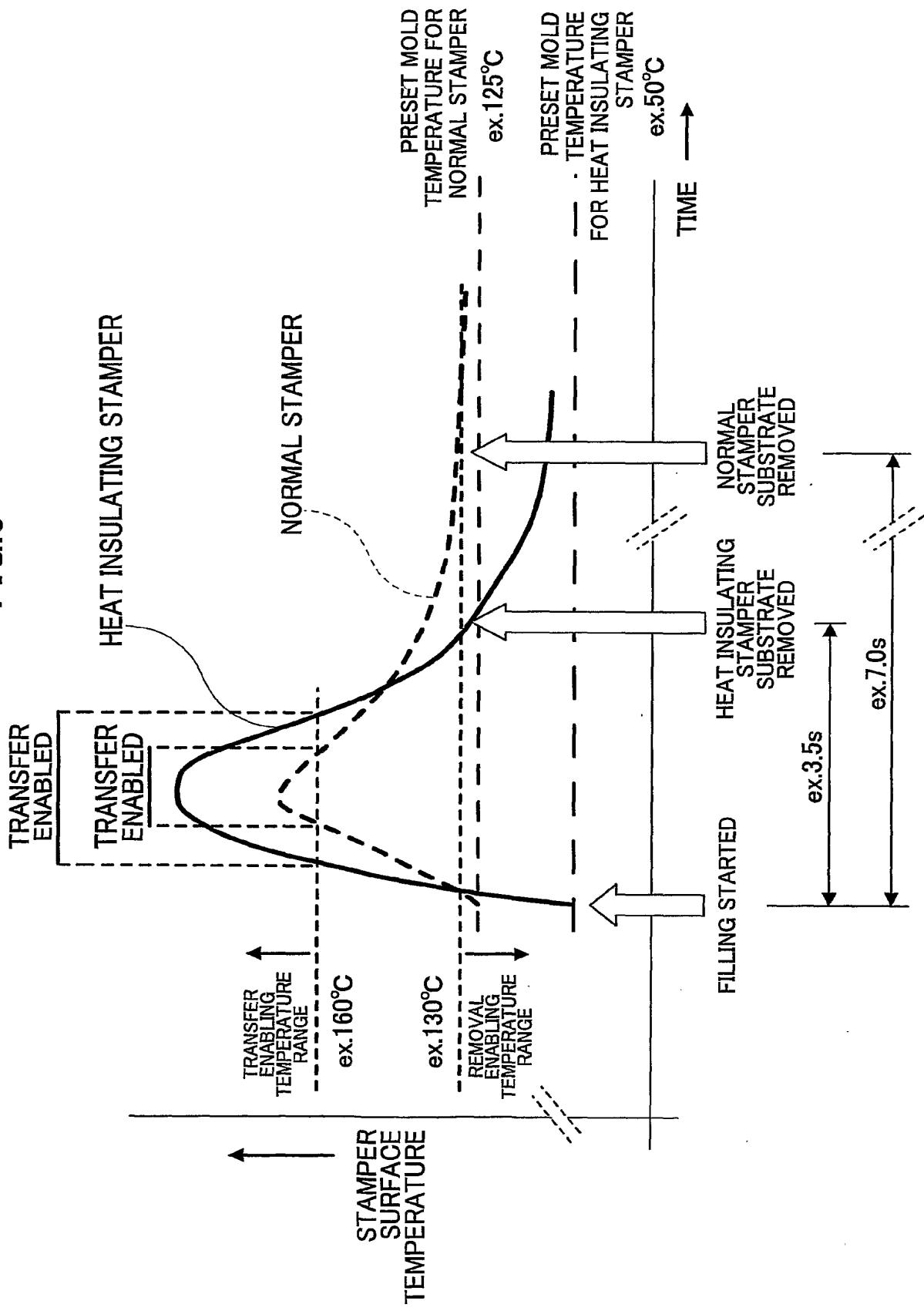


FIG.4



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FIG.5



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FIG.6

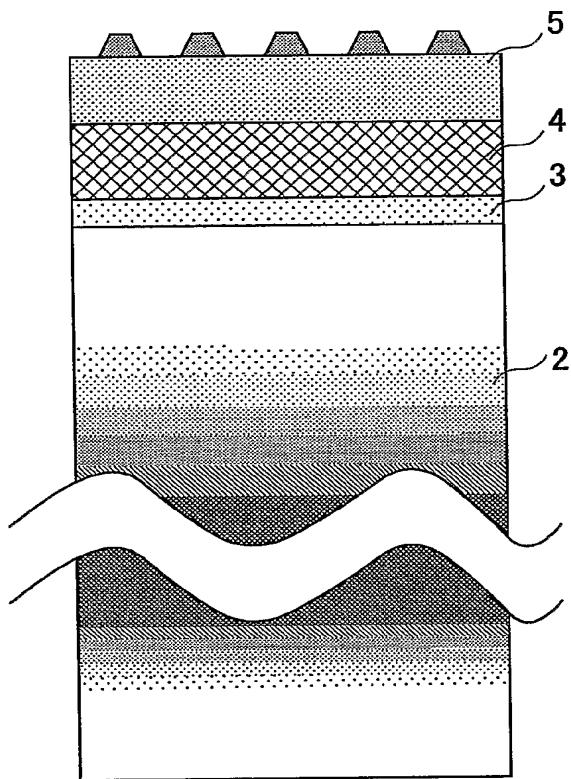
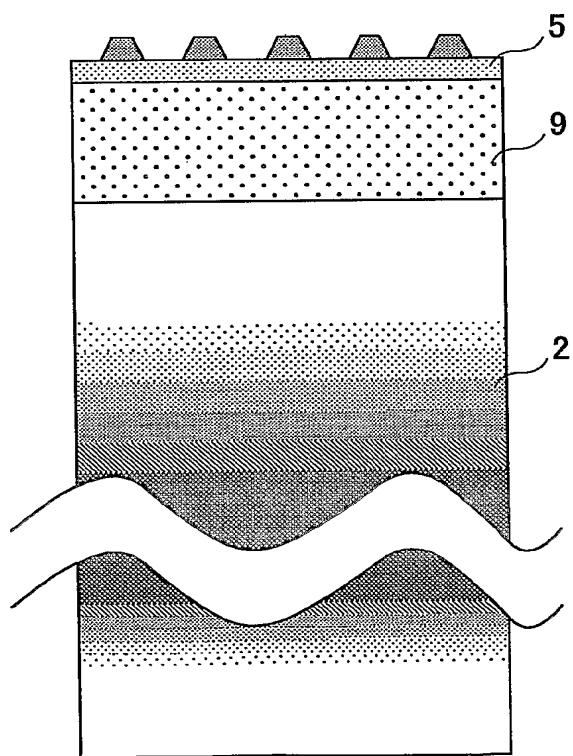
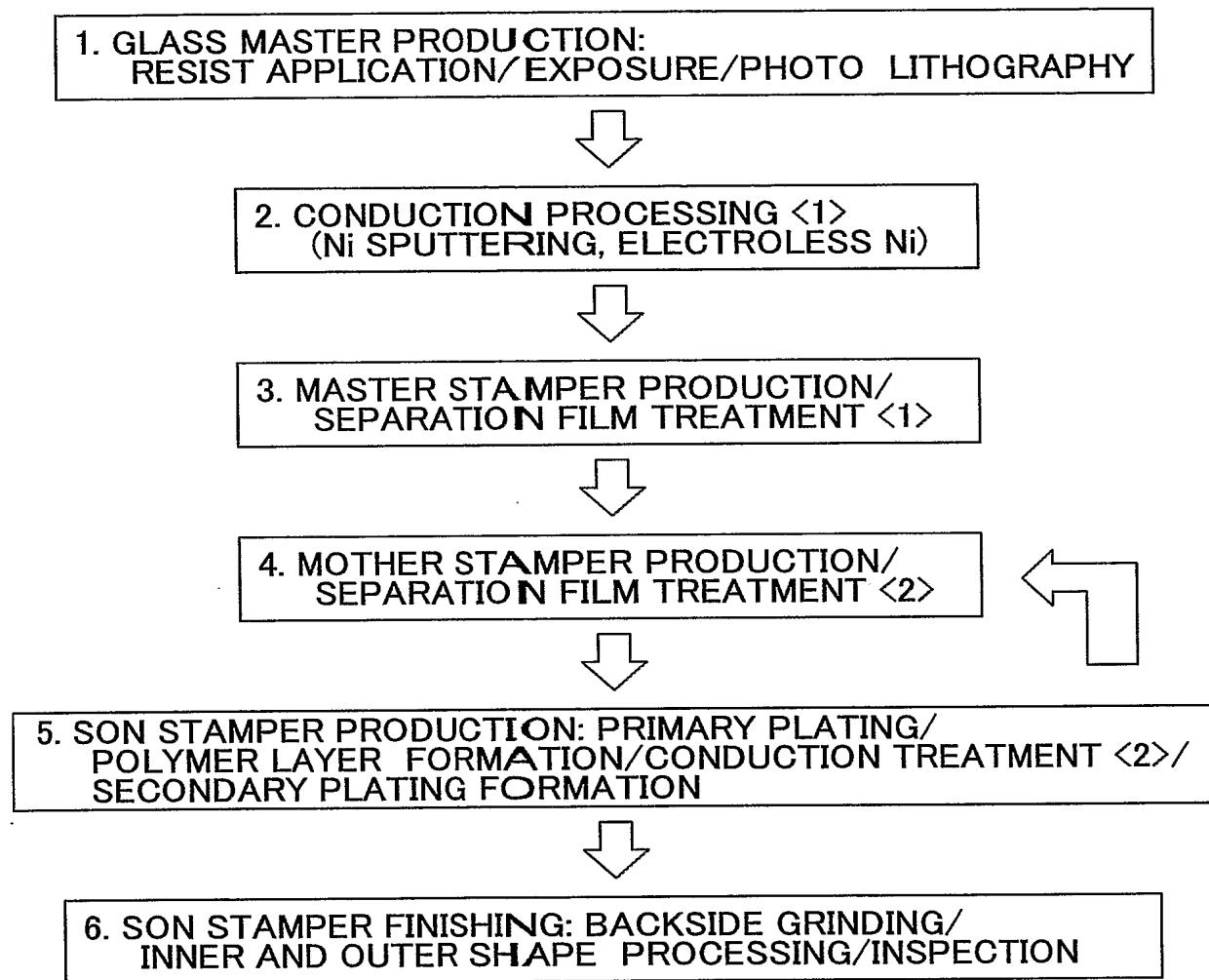


FIG.7

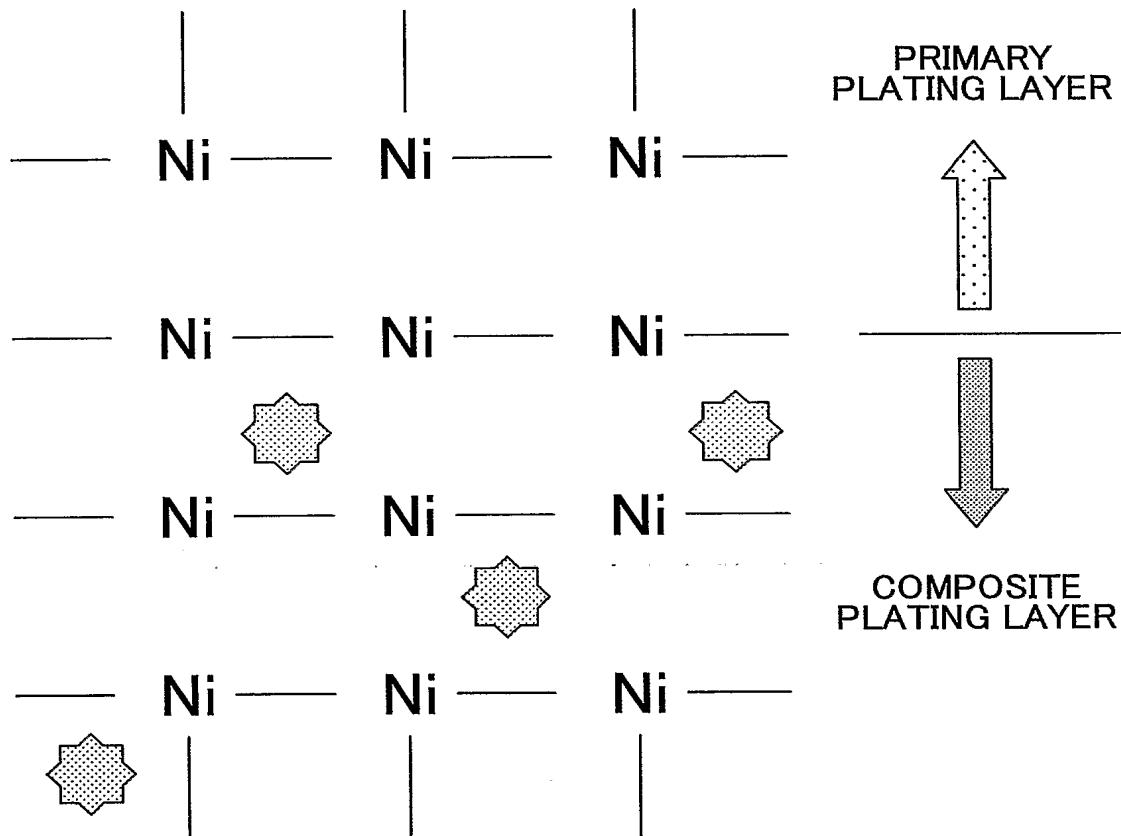


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**FIG.8**

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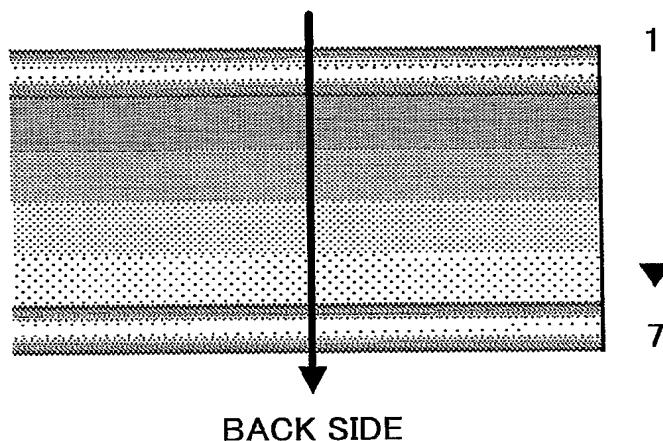
FIG.9



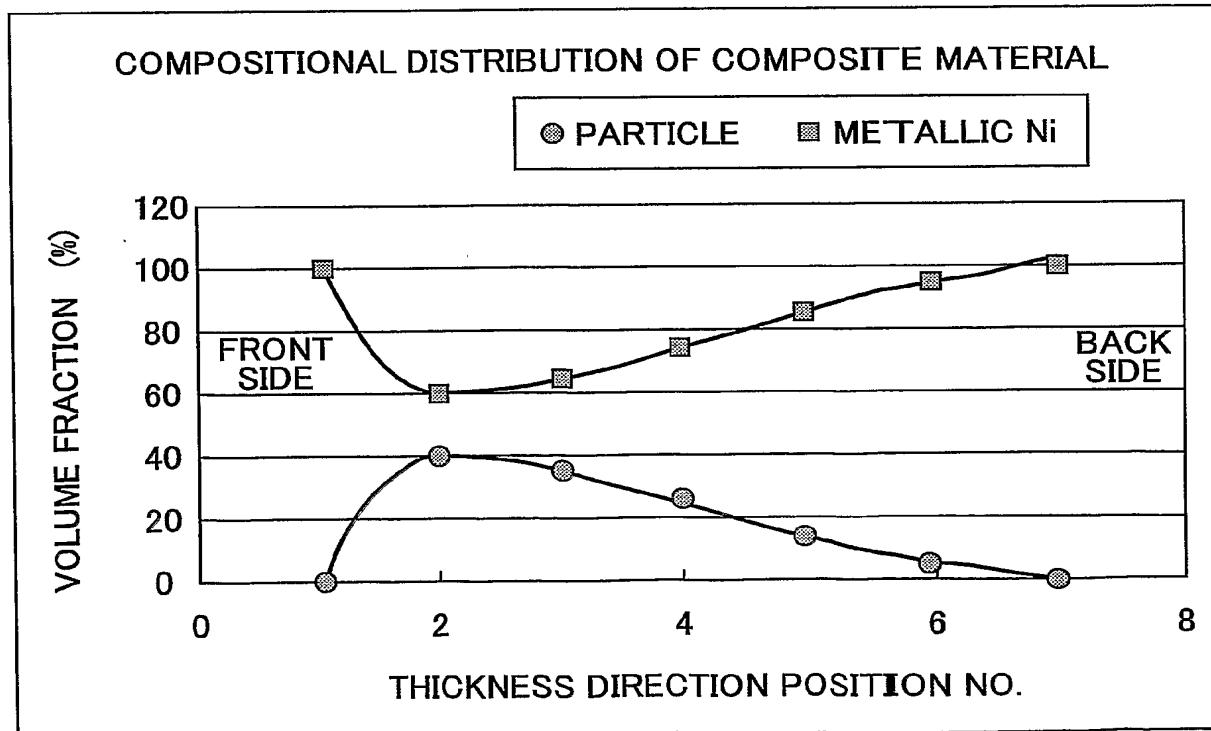
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**FIG.10A**

FRONT SIDE

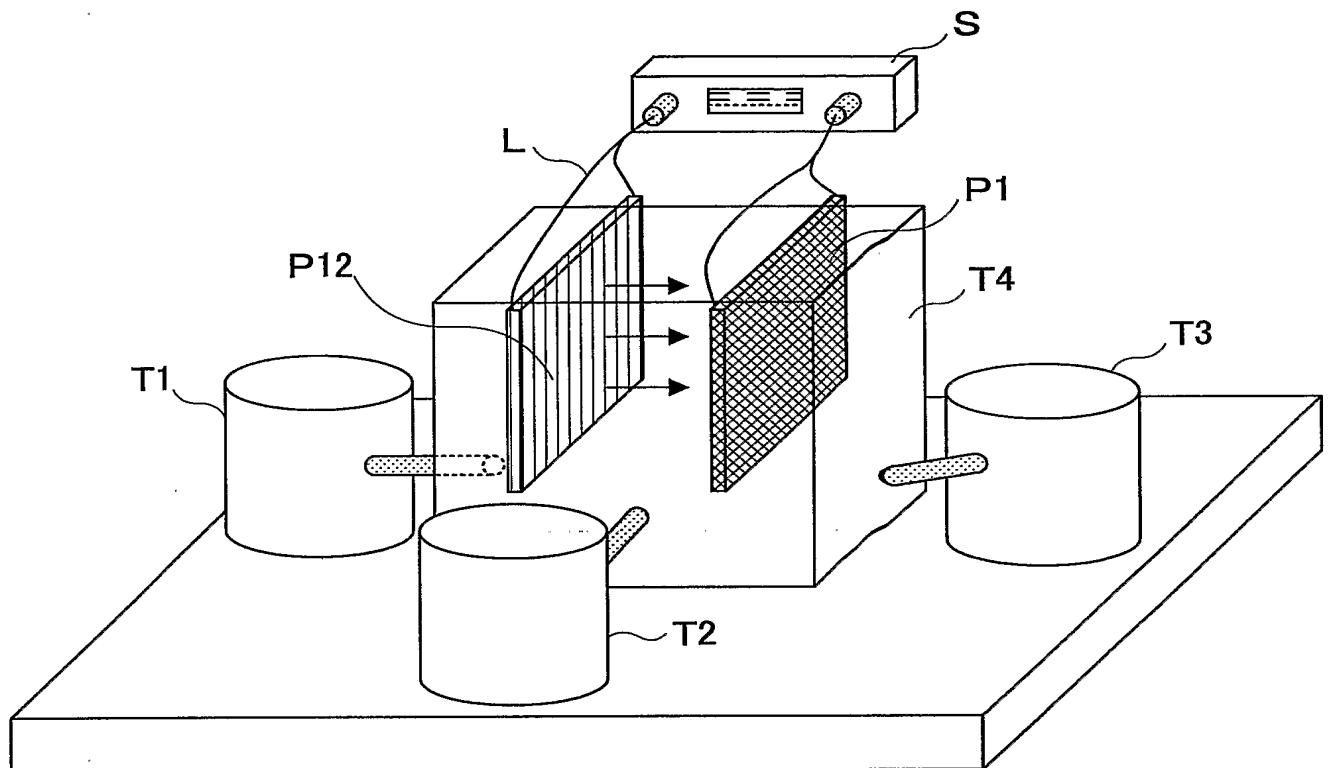


BACK SIDE

**FIG.10B**

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FIG.11



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FIG.12

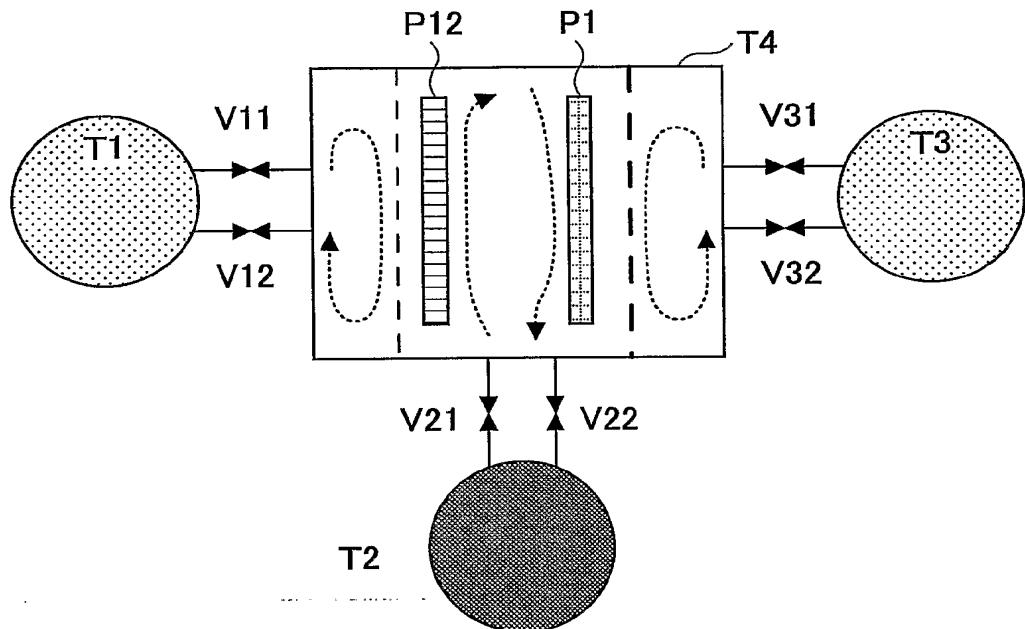


FIG.13

TEMPERATURE CHANGE  
 $\text{Ni}$  vs  $\text{Ni} + \text{F}$

